BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Improvements to Roads, drains and other developmental works in ward No-03 & 04. Under road development head in Chief Minister Nava Nagarothan Grants of Yalahanka divison. (Package - 04)

Measurement Sheet

First and Part Bill

Item No: 1

Item Name: KSRRB 200-8 Cleaning and grubbing road land including uprooting rank vegetation, grass brush, shrubs, saplings and trees of girth upto 300mm by manual means in area of light jungle, removal of stumps, disposal of unseviceable materials, stacking of serviceable material, labour charges complete as per specifications MORTH &H Chapter-2

Pre-measurement recorded on: Measurements Recorded on 8/05/2020

SLNO	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	Shiridi Sai Mandir D Cross Road Mathru Layout									
	0.00	21.00	1.00	21.00	0.75	0.70	0.73		15.23	
								Total Qty Work Done	**15.23**	**Sqm**
								Qty Payable in this bill	**15.00**	**Sqm**

C&FC

Contractor Representative

Consultant Representative

Ramnagesh
Asst Engineer

Asst Executive Engineer

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Improvements to Roads, drains and other developmental works in ward No-03 & 04. Under road development head in Chief Minister Nava Nagarothan Grants of Yalahanka divison. (Package - 04)

Measurement Sheet

First and Part Bill

Item No: 2

Item Name: KSRB M300-45. Scarifying bituminous course 50mm to 75mm thick along with premix carpet I surface dressing by manual means with out disturbing the base and stackling of the dbris materials including cost of labour charges complete as per specifications. MORTH/ Chapter 3

Pre-measurement recorded on:

SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	Shiridi sai mandir B cross road (Mathru layout)									
	0.00	30.00	1	30.00	5.90	5.40	5.65		169.50	
	30.00	60.00	1	30.00	5.40	5.60	5.50		165.00	
	60.00	76.70	1	16.70	5.60	5.70	5.65		94.36	
	6th A Cross road A -sector From aster clinic (LHS)									
	0.00	15.00	1	15.00	1.80	1.80	1.80		27.00	
	15.00	30.00	1	15.00	1.80	1.80	1.80		27.00	
	30.00	45.00	1	15.00	1.80	2.00	1.90		28.50	
	45.00	61.00	1	16.00	2.00	2.00	2.00		32.00	
	6th A Cross road A -sector From aster clinic (RHS)									
	0.00	15.00	1	15.00	1.80	1.80	1.80		27.00	
	15.00	30.00	1	15.00	1.80	1.80	1.80		27.00	
	30.00	45.00	1	15.00	1.80	1.80	1.80		27.00	
	45.00	61.00	1	16.00	1.80	1.80	1.80		28.80	
	5th B Main road B -sector From 6th B Cross Road									
	0.00	30.00	1	30.00	7.10	4.80	5.95		178.50	
	30.00	36.70	1	6.70	4.80	3.40	4.10		27.47	
								Total Qty Work Done	859.13	Sqm

4 PC

Contractor Representative

Ramesh

Asst Engineer

11/05/2023

Consultant Representative

Asst.Executive Engineer

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ಬಿಬಿ.ಬಿಂ.ಪಾ. ಬೆಂಗಳೂರು - 64

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:Improvements to Roads, drains and other developmental works in ward No-03 & 04. Under road development head in Chief Minister Nava Nagarothan Grants of Yalahanka divison. (Package - 04)

Measurement Sheet

First and Part Bill

Item No: 3

Item Name: KSRB M300-45. Scarifying bituminous course 50mm to 100mm thick along with premix carpet I surface dressing by manual means with out disturbing the base and stackling of the dbris materials including cost of labour charges complete as per specifications. MORTH/ Chapter 3

Pre-measurement recorded on:

SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	Shiridi sai mandir B cross road (Mathru layout)									
	0.00	30.00	1	30.00	5.90	5.40	5.65		169.50	
	30.00	60.00	1	30.00	5.40	5.60	5.50		165.00	
	60.00	76.70	1	16.70	5.60	5.70	5.65		94.36	
	6th A Cross road A -sector From aster clinic (LHS)									
	0.00	15.00	1	15.00	1.80	1.80	1.80		27.00	
	15.00	30.00	1	15.00	1.80	1.80	1.80		27.00	
	30.00	45.00	1	15.00	1.80	2.00	1.90		28.50	
	45.00	61.00	1	16.00	2.00	2.00	2.00		32.00	
	6th A Cross road A -sector From aster clinic (RHS)									
	0.00	15.00	1	15.00	1.80	1.80	1.80		27.00	
	15.00	30.00	1	15.00	1.80	1.80	1.80		27.00	
	30.00	45.00	1	15.00	1.80	1.80	1.80		27.00	
	45.00	61.00	1	16.00	1.80	1.80	1.80		28.80	
	5th B Main road B -sector From 6th B Cross Road									
	0.00	30.00	1	30.00	7.10	4.80	5.95		178.50	
	30.00	36.70	1	6.70	4.80	3.40	4.10		27.47	
								Total Qty Work Done	859.13	Sqm

Contractor Representative

Asst Engineer

13/05/2020

Consultant Representative

Asst.Executive Engineer

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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:Improvements to Roads, drains and other developmental works in ward No-03 & 04. Under road development head in Chief Minister Nava Nagarothan Grants of Yalahanka divison. (Package - 04)

Measurement Sheet

First and Part Bill

Item No: 7

Item Name: Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/trap/basalt material, mixing by mix in place method byrotavator at OMC, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications. Clause 401 of MORTH V Revision. Page No.153. Item No.20.6

Pre-measurement recorded on:

SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	Shiridi sai mandir B cross road (Mathru layout)									
	0.00	30.00	1	30.00	5.90	5.40	5.65	0.15	25.43	
	30.00	60.00	1	30.00	5.40	5.60	5.50	0.15	24.75	
	60.00	76.70	1	16.70	5.60	5.70	5.65	0.15	14.15	
	6th A Cross road A -sector From aster clinic (LHS)									
	0.00	15.00	1	15.00	1.80	1.80	1.80	0.15	4.05	
	15.00	30.00	1	15.00	1.80	1.80	1.80	0.15	4.05	
	30.00	45.00	1	15.00	1.80	2.00	1.90	0.15	4.28	
	45.00	61.00	1	16.00	2.00	2.00	2.00	0.15	4.80	
	6th A Cross road A -sector From aster clinic (RHS)									
	0.00	15.00	1	15.00	1.80	1.80	1.80	0.15	4.05	
	15.00	30.00	1	15.00	1.80	1.80	1.80	0.15	4.05	
	30.00	45.00	1	15.00	1.80	1.80	1.80	0.15	4.05	
	45.00	61.00	1	16.00	1.80	1.80	1.80	0.15	4.32	
	5th B Main road B -sector From 6th B Cross Road									

TEJUS CONSULTANTS

K.C. Ramanjaneyaiah

30/05/2020

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SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	0.00	30.00	1	30.00	7.60	7.80	7.70		231.00	
	30.00	60.00	1	30.00	7.80	7.80	7.80		234.00	
	60.00	90.00	1	30.00	7.80	7.50	7.65		229.50	
	90.00	120.00	1	30.00	7.50	7.55	7.53		225.75	
	120.00	150.00	1	30.00	7.55	7.60	7.58		227.25	
	150.00	157.90	1	7.90	7.60	11.00	9.30		73.47	
	11th A Cross Road From 5th A Main Road (A- Sector)									
	0.00	30.00	1	30.00	6.50	6.50	6.50		195.00	
	30.00	60.00	1	30.00	6.50	6.60	6.55		196.50	
	60.00	90.00	1	30.00	6.60	6.90	6.75		202.50	
	90.00	120.00	1	30.00	6.90	6.60	6.75		202.50	
	120.00	150.00	1	30.00	6.60	6.80	6.70		201.00	
	150.00	180.00	1	30.00	6.80	6.80	6.80		204.00	
	180.00	210.00	1	30.00	6.80	6.80	6.80		204.00	
	210.00	219.20	1	9.20	6.80	6.80	6.80		62.56	
	2nd A Main Road From 11th A Cross Road (A- Sector)									
	0.00	30.00	1	30.00	7.20	5.50	6.35		190.50	
	30.00	60.00	1	30.00	5.50	5.45	5.48		164.25	
	60.00	77.00	1	17.00	5.45	5.00	5.23		88.83	
	77.00	107.00	1	30.00	5.00	6.20	5.60		168.00	
	107.00	137.00	1	30.00	6.20	6.70	6.45		193.50	
	137.00	167.00	1	30.00	6.70	7.00	6.85		205.50	
	167.00	197.00	1	30.00	7.00	7.00	7.00		210.00	
	197.00	201.30	1	4.30	7.00	7.20	7.10		30.53	
	14th A cross Road From Main Road (A- Sector)									
	0.00	30.00	1	30.00	6.60	5.70	6.15		184.50	
	30.00	60.00	1	30.00	5.70	5.60	5.65		169.50	
	60.00	90.00	1	30.00	5.60	6.20	5.90		177.00	

TELUS CONSULTANTS

Ramalingeswari

Sahu

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SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	240.00	270.00	1	30.00	8.20	8.10	8.15		244.50	
	270.00	299.00	1	29.00	8.10	8.70	8.40		243.60	
	2nd B Main Road From 10th B Cross Road (B- Sector)									
	0.00	30.00	1	30.00	6.50	6.20	6.35		190.50	
	30.00	60.00	1	30.00	6.20	5.90	6.05		181.50	
	60.00	90.00	1	30.00	5.90	5.60	5.75		172.50	
	90.00	120.00	1	30.00	5.60	6.60	6.10		183.00	
	120.00	150.00	1	30.00	6.60	6.80	6.70		201.00	
	150.00	180.00	1	30.00	6.80	6.30	6.55		196.50	
	180.00	207.00	1	27.00	6.30	6.30	6.30		170.10	
	3rd B Main Road From 14th B Cross Road (B- Sector)									
	0.00	30.00	1	30.00	6.30	5.60	5.95		178.50	
	30.00	60.00	1	30.00	5.60	5.90	5.75		172.50	
	60.00	90.00	1	30.00	5.90	5.70	5.80		174.00	
	90.00	120.00	1	30.00	5.70	5.90	5.80		174.00	
	120.00	127.00	1	7.00	5.90	6.40	6.15		43.05	
	13th B cross Road From 3rd B Main Road (B- Sector)									
	0.00	30.00	1	30.00	5.30	5.90	5.60		168.00	
	30.00	60.00	1	30.00	5.90	5.90	5.90		177.00	
	60.00	90.00	1	30.00	5.90	5.90	5.90		177.00	
	90.00	109.20	1	19.20	5.90	5.90	5.90		113.28	
	12th B cross Road From 4th B Main Road (B- Sector)									
	0.00	30.00	1	30.00	6.40	6.90	6.65		199.50	
	30.00	60.00	1	30.00	6.90	6.40	6.65		199.50	
	60.00	90.00	1	30.00	6.40	6.00	6.20		186.00	
	90.00	115.00	1	25.00	6.00	7.40	6.70		167.50	
	11th B cross Road From 2nd B Main Road (B- Sector)									C4FC

TEJAS CONSULTANTS

Ramalingaiah

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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64

SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	90.00	109.20	1	19.20	1.00	1.00	1.00	0.05	0.96	
	12th B cross Road From 4th B Main Road (B- Sector)									
	0.00	30.00	1	30.00	1.00	1.00	1.00	0.05	1.50	
	30.00	60.00	1	30.00	1.00	1.00	1.00	0.05	1.50	
	60.00	90.00	1	30.00	1.00	1.00	1.00	0.05	1.50	
	90.00	115.00	1	25.00	1.00	1.00	1.00	0.05	1.25	
	11th B cross Road From 2nd B Main Road (B- Sector)									
	0.00	30.00	1	30.00	1.50	1.50	1.50	0.05	2.25	
	30.00	60.00	1	30.00	1.50	1.40	1.45	0.05	2.18	
	60.00	90.00	1	30.00	1.40	1.40	1.40	0.05	2.10	
	90.00	120.00	1	30.00	1.40	1.30	1.35	0.05	2.03	
	120.00	143.00	1	23.00	1.30	1.40	1.35	0.05	1.55	
	10th B Main Road From 12th B Cross Road (B- Sector)									
	0.00	30.00	1	30.00	1.00	1.00	1.00	0.05	1.50	
	30.00	60.00	1	30.00	1.00	1.00	1.00	0.05	1.50	
	60.00	90.00	1	30.00	1.00	1.00	1.00	0.05	1.50	
	90.00	120.00	1	30.00	1.00	1.00	1.00	0.05	1.50	
	120.00	150.00	1	30.00	1.00	1.00	1.00	0.05	1.50	
	150.00	180.00	1	30.00	1.00	1.00	1.00	0.05	1.50	
	180.00	210.00	1	30.00	1.00	1.10	1.05	0.05	1.58	
	210.00	223.00	1	13.00	1.10	1.00	1.05	0.05	0.68	
	11th B Main Road From 15th B Cross Road (B- Sector)									
	0.00	30.00	1	30.00	1.10	1.00	1.05	0.05	1.58	
	30.00	60.00	1	30.00	1.00	1.00	1.00	0.05	1.50	
	60.00	90.00	1	30.00	1.00	1.10	1.05	0.05	1.58	
	90.00	120.00	1	30.00	1.10	1.00	1.05	0.05	1.58	

TEXAS CONSULTANTS

26/06/2020

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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64

SLNO	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	43.50	73.50	1	30.00	0.20	0.20	0.20	0.40	2.40	
	73.50	103.50	1	30.00	0.20	0.20	0.20	0.40	2.40	
	103.50	132.00	1	28.50	0.20	0.20	0.20	0.40	2.28	
	139.00	151.00	1	12.00	0.20	0.20	0.20	0.40	0.96	
	151.00	157.00	1	6.00	0.20	0.20	0.20	0.40	0.48	
	157.00	176.60	1	19.60	0.20	0.20	0.20	0.40	1.57	
	180.00	185.00	1	5.00	0.20	0.20	0.20	0.40	0.40	
	204.30	213.00	1	8.70	0.20	0.20	0.20	0.40	0.70	
	217.70	236.50	1	18.80	0.20	0.20	0.20	0.40	1.50	
	236.50	242.50	1	6.00	0.20	0.20	0.20	0.40	0.48	
	253.00	283.00	1	30.00	0.20	0.20	0.20	0.40	2.40	
	283.00	286.00	1	3.00	0.20	0.20	0.20	0.40	0.24	
	286.00	293.00	1	7.00	0.20	0.20	0.20	0.40	0.56	
	1st B Main Road B Sector (RHS)									
	0.00	30.00	1	30.00	0.20	0.20	0.20	0.40	2.40	
	30.00	51.00	1	21.00	0.20	0.20	0.20	0.40	1.68	
	9th B Cross Road B Sector From1st B main road (LHS)									
	0.00	19.00	1	19.00	0.20	0.20	0.20	0.40	1.52	
	36.00	46.50	1	10.50	0.20	0.20	0.20	0.40	0.84	
	49.70	60.40	1	10.70	0.20	0.20	0.20	0.40	0.86	
	135.00	142.50	1	7.50	0.20	0.20	0.20	0.40	0.60	
	147.10	156.70	1	9.60	0.20	0.20	0.20	0.40	0.77	
	9th B Cross Road B Sector From1st B main road (RHS)									
	0.00	30.00	1	30.00	0.20	0.20	0.20	0.40	2.40	
	30.00	40.20	1	10.20	0.20	0.20	0.20	0.40	0.82	
	42.80	55.00	1	12.20	0.20	0.20	0.20	0.40	0.98	
	63.40	76.90	1	13.50	0.20	0.20	0.20	0.40	1.08	
	Dismantling Road									
	1st cross road Chikkabommasandra									
	0.00	15.00	1.00	15.00	4.00	5.20	4.60	0.30	20.70	
	15.00	27.60	1.00	12.60	5.20	5.30	5.25	0.30	19.85	
	27.60	31.60	1.00	4.00	4.30	4.30	4.30	0.30	5.16	
	2nd cross road Chikkabommasandra									C&Pc

TEJUS CONSULTANTS

Ramayanaah,
9/07/20

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64

SLNO	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	58.00	67.00	1	9.00	0.20	0.20	0.20	0.40	0.72	
	91.60	110.00	1	18.40	0.20	0.20	0.20	0.40	1.47	
	212.00	242.00	1	30.00	0.20	0.20	0.20	0.40	2.40	
	242.00	258.00	1	16.00	0.20	0.20	0.20	0.40	1.28	
	5th A Main Raod A Sector (RHS)									
	42.30	49.80	1	7.50	0.20	0.20	0.20	0.40	0.60	
	199.70	204.00	1	4.30	0.20	0.20	0.20	0.40	0.34	
	215.50	222.80	1	7.30	0.20	0.20	0.20	0.40	0.58	
	241.00	258.00	1	17.00	0.20	0.20	0.20	0.40	1.36	
	4th A Main Raod A Sector (RHS)									
	0.00	30.00	1	30.00	0.20	0.20	0.20	0.40	2.40	
	30.00	60.00	1	30.00	0.20	0.20	0.20	0.40	2.40	
	60.00	90.00	1	30.00	0.20	0.20	0.20	0.40	2.40	
	90.00	120.00	1	30.00	0.20	0.20	0.20	0.40	2.40	
	120.00	121.00	1	1.00	0.20	0.20	0.20	0.40	0.08	
	3rd A Main Raod A Sector (RHS)									
	0.00	30.00	1	30.00	0.20	0.20	0.20	0.40	2.40	
	30.00	32.50	1	2.50	0.20	0.20	0.20	0.40	0.20	
	32.50	39.00	1	6.50	0.20	0.20	0.20	0.40	0.52	
	39.00	69.00	1	30.00	0.20	0.20	0.20	0.40	2.40	
	69.00	75.20	1	6.20	0.20	0.20	0.20	0.40	0.50	
	75.20	80.60	1	5.40	0.20	0.20	0.20	0.40	0.43	
	80.60	92.00	1	11.40	0.20	0.20	0.20	0.40	0.91	
	92.00	99.20	1	7.20	0.20	0.20	0.20	0.40	0.58	
	99.20	117.70	1	18.50	0.20	0.20	0.20	0.40	1.48	
	6th A Main Raod A Sector (LHS)									
	70.50	86.20	1	15.70	0.20	0.20	0.20	0.40	1.26	
	100.50	103.00	1	2.50	0.20	0.20	0.20	0.40	0.20	
	225.60	234.00	1	8.40	0.20	0.20	0.20	0.40	0.67	
	6th A Main Raod A Sector (RHS)									
	8.00	12.80	1	4.80	0.20	0.20	0.20	0.40	0.38	Cafe

TEMS CONSULTANTS

Ramarajeevan.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64

SLNO	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	19.50	25.50	1	6.00	0.20	0.20	0.20	0.10	0.12	
	77.00	89.30	1	12.30	0.20	0.20	0.20	0.10	0.25	
2.09	6th Cross Road B Sector (LHS)									
	0.00	30.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	30.00	41.00	1	11.00	0.20	0.20	0.20	0.10	0.22	
	41.00	48.00		7.00						Culvert
	48.00	78.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	78.00	89.00	1	11.00	0.20	0.20	0.20	0.10	0.22	
	89.00	94.00		5.00						Culvert
	94.00	124.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	124.00	139.00	1	15.00	0.20	0.20	0.20	0.10	0.30	
	139.00	145.00		6.00						Culvert
	145.00	175.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	175.00	194.00	1	19.00	0.20	0.20	0.20	0.10	0.38	
2.09	6th Cross Road B Sector (RHS)									
	0.00	30.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	30.00	38.00	1	8.00	0.20	0.20	0.20	0.10	0.16	
	38.00	50.00	1	12.00	0.20	0.20	0.20	0.10	0.24	
	50.00	59.80	1	9.80	0.20	0.20	0.20	0.10	0.20	
	59.80	63.00		3.20						Culvert
	63.00	93.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	93.00	123.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	123.00	153.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	153.00	183.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	183.00	194.00	1	11.00	0.20	0.20	0.20	0.10	0.22	
	5th Main Road B Sector From 6th cross road (RHS)									
	0.00	10.00	1	10.00	0.20	0.20	0.20	0.10	0.20	
	10.00	22.90	1	12.90	0.20	0.20	0.20	0.10	0.26	
	5th Main Road B Sector From 6th cross road (LHS)									
	0.00	24.30	1	24.30	0.20	0.20	0.20	0.10	0.49	
	6th Cross Road A Sector FromAster Clinic (RHS)									
	0.00	23.70	1	23.70	0.20	0.20	0.20	0.10	0.47	
	23.70	27.50	1	3.80	0.20	0.20	0.20	0.10	0.08	
	27.50	41.30	1	13.80	0.20	0.20	0.20	0.10	0.28	

CPPL

Ramnagarath

20/07/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:Improvements to Roads, drains and other developmental works in ward No-03 & 04. Under road development head in Chief Minister Nava Nagarothan Grants of Yalahanka divison. (Package - 04)

Measurement Sheet

First and Part Bill

Item No:	29	
	KSRRB M300-59.2. Loosenning levelling and compacting original ground supporting embankment to facilitate placement o first ayr of embankment I subgrade, scarified to a depth of 150mm, mixed with water at OMC and then campacted by rolling so as to achieve minimum dry density as given in table 300-2 for embankment I subgrade includingHOM construction, labour Etc.. complete as per specification. MORTH Specification No. 305.3.4	

Pre-measurement recorded on:

SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	PM Enclave Beside Maruthi Suzuki Road LHS									
	0.00	14.50	1	14.50	1.20	1.20	1.20		17.40	
	14.50	25.00	1	10.50	1.20	1.20	1.20		12.60	
	25.00	36.50	1	11.50	1.20	1.20	1.20		13.80	
	50.70	80.70	1	30.00	1.20	1.20	1.20		36.00	
	80.70	89.00	1	8.30	1.20	1.20	1.20		9.96	
	89.00	97.00	1	8.00						cross road
	97.00	127.00	1	30.00	1.20	1.20	1.20		36.00	
	127.00	129.00	1	2.00	1.20	1.20	1.20		2.40	
	129.00	137.30	1	8.30						cross road
	137.30	160.00	1	22.70	1.20	1.20	1.20		27.24	
	PM Enclave Beside Maruthi Suzuki Road RHS									
	0.00	30.00	1	30.00	1.20	1.20	1.20		36.00	
	30.00	47.10	1	17.10	1.20	1.20	1.20		20.52	
	58.60	66.40	1	7.80	1.20	1.20	1.20		9.36	
	78.00	86.30	1	8.30	1.20	1.20	1.20		9.96	
	86.30	93.30	1	7.00						cross road
	93.30	108.10	1	14.80	1.20	1.20	1.20		17.76	
	108.10	138.10	1	30.00	1.20	1.20	1.20		36.00	C&FC

D.S.Le

Ramaraj General.
24/07/2020

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು,
ಮುಖ್ಯಕಂ ಬಿಬಿಎಂಪಿ ಬಿಎಪಿಸಿಗಳು,
ಬಿಬಿಎಂಪಿ ಬೆಂಗಳೂರು - 64

SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	0.00	30.00	1	30.00	0.90	0.90	0.90		27.00	
	30.00	55.00	1	25.00	0.90	0.90	0.90		22.50	
	Chikkabommasandra 3rd A cross road from 1st main road LHS									
	0.00	10.70	1	10.70	0.90	0.90	0.90		9.63	
	Chikkabommasandra 3rd A cross road from 1st main road RHS									
	48.00	52.00	1	4.00	0.90	0.90	0.90		3.60	
	60.00	85.00	1	25.00	0.90	0.90	0.90		22.50	
	Chikkabommasandra 2nd Main road from3rd cross road RHS									
	0.00	12.00	1	12.00	0.75	0.75	0.75		9.00	
	12.00	29.00	1	17.00	0.75	0.75	0.75		12.75	
	29.00	34.90	1	5.90	0.75	0.75	0.75		4.43	
	34.90	52.00	1	17.10	0.75	0.75	0.75		12.83	
	Chikkabommasandra 2nd Main road from3rd cross road LHS									
	0.00	22.00	1	22.00	0.75	0.75	0.75		16.50	
	22.00	28.10	1	6.10	0.75	0.75	0.75		4.58	
	28.10	33.50	1	5.40	0.75	0.75	0.75		4.05	
	33.50	43.80	1	10.30	0.75	0.75	0.75		7.73	
	52.60	71.00	1	18.40	0.75	0.75	0.75		13.80	
	Chikkabommasandra 3rd cross road from main road RHS									
	0.00	9.60	1	9.60						No drain
	9.60	13.00	1	3.40	0.75	0.75	0.75		2.55	
	18.60	22.20	1	3.60	0.75	0.75	0.75		2.70	
	35.00	38.80	1	3.80	0.75	0.75	0.75		2.85	
	38.80	41.50	1	2.70						old culvert deck
	54.30	74.80	1	20.50	0.75	0.75	0.75		15.38	
	91.30	102.70	1	11.40	0.75	0.75	0.75		8.55	
	110.10	114.30	1	4.20	0.75	0.75	0.75		3.15	
	Chikkabommasandra 3rd cross road from main road LHS									
	41.50	56.20	1	14.70	0.75	0.75	0.75		11.03	
	60.70	65.40	1	4.70	0.75	0.75	0.75		3.53	
	69.90	74.80	1	4.90	0.75	0.75	0.75		3.67	CPC

TEAM CONSULTANTS

Romanyeara

31/7/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಸವನಪುರ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು - 64

SLNO	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	62.50	75.00	1	12.50	0.90	0.90	0.90		11.25	
	75.00	78.50	1	3.50	1.10	1.10	1.10		3.85	
	78.50	99.00	1	20.50	0.90	0.90	0.90		18.45	
	99.00	104.50	1	5.50	1.00	1.00	1.00		5.50	
	104.50	112.00	1	7.50	0.90	0.90	0.90		6.75	
	112.00	116.00	1	4.00	1.30	1.30	1.30		5.20	
	116.00	145.00	1	29.00	1.00	1.00	1.00		29.00	
	145.00	155.00	1	10.00	0.90	0.90	0.90		9.00	
	155.00	158.00	1	3.00	1.40	1.40	1.40		4.20	
	158.00	168.00	1	10.00	0.90	0.90	0.90		9.00	
	168.00	173.00	1	5.00	1.00	1.00	1.00		5.00	
	173.00	182.60	1	9.60	0.90	0.90	0.90		8.64	
	182.60	186.00	1	3.40	1.20	1.20	1.20		4.08	
	186.00	196.00	1	10.00	0.90	0.90	0.90		9.00	
	196.00	199.70	1	3.70	1.10	1.10	1.10		4.07	
	199.70	219.60	1	19.90	0.90	0.90	0.90		17.91	
8.08	5th A Main Raod A Sector (LHS)									
	0.00	23.70	1	23.70	0.90	0.90	0.90		21.33	
	23.70	34.70	1	11.00	0.90	0.90	0.90		9.90	
	45.50	48.60	1	3.10	1.00	1.00	1.00		3.10	
	48.60	56.00	1	7.40	0.90	0.90	0.90		6.66	
	56.00	58.00	1	2.00	1.20	1.20	1.20		2.40	
	67.00	91.60	1	24.60	1.20	1.20	1.20		29.52	
	110.00	115.80	1	5.80	1.20	1.20	1.20		6.96	
	115.80	120.00	1	4.20	0.90	0.90	0.90		3.78	
	120.00	131.60	1	11.60	1.10	1.10	1.10		12.76	
	131.60	140.40	1	8.80	0.90	0.90	0.90		7.92	
	140.40	156.00	1	15.60	1.20	1.20	1.20		18.72	
	156.00	159.00	1	3.00	0.90	0.90	0.90		2.70	
	159.00	164.00	1	5.00	1.10	1.10	1.10		5.50	
	164.00	184.00	1	20.00	0.90	0.90	0.90		18.00	CFC

1-1-20

TEJU CONSULTANTS

Ranganjeeva L.
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64

31/7/2020

SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	78.00	108.00	1	30.00	0.60	0.60	0.60	0.40	7.20	
	108.00	138.00	1	30.00	0.60	0.60	0.60	0.35	6.30	
	138.00	165.00	1	27.00	0.60	0.60	0.60	0.30	4.86	
1.04	4th B Main Raod B Sector (RHS)									
	0.00	18.00	1	18.00	0.60	0.60	0.60	0.40	4.32	
	18.00	33.00	1	15.00	0.60	0.60	0.60	0.35	3.15	
	33.00	40.00	1	7.00	0.60	0.60	0.60	0.35	1.47	
	40.00	70.00	1	30.00	0.60	0.60	0.60	0.30	5.40	
	70.00	91.50	1	21.50	0.60	0.60	0.60	0.30	3.87	
	91.50	95.00	1	3.50	0.60	0.60	0.60	0.30	0.63	
	95.00	125.00	1	30.00	0.60	0.60	0.60	0.40	7.20	
	125.00	133.00		8.00						Cross Road
	141.00	165.00	1	24.00	0.60	0.60	0.60	0.30	4.32	
1.05	5th B Main Raod B Sector (LHS)									
	0.00	12.00	1	12.00	0.60	0.60	0.60	0.30	2.16	
	12.00	22.00	1	10.00	0.60	0.60	0.60	0.40	2.40	
	22.00	33.00		11.00						Gap
	33.00	63.00	1	30.00	0.60	0.60	0.60	0.35	6.30	
	63.00	78.00	1	15.00	0.60	0.60	0.60	0.30	2.70	
	78.00	100.00	1	22.00	0.60	0.60	0.60	0.30	3.96	
	110.00	118.00	1	8.00	0.60	0.60	0.60	0.30	1.44	
	118.00	128.00	1	10.00	0.60	0.60	0.60	0.35	2.10	
	128.00	140.00	1	12.00	0.60	0.60	0.60	0.35	2.52	
	140.00	162.00	1	22.00	0.60	0.60	0.60	0.35	4.62	
	162.00	168.00		6.00						Gap
	168.00	182.00	1	14.00	0.60	0.60	0.60	0.45	3.78	
	182.00	205.00	1	23.00	0.60	0.60	0.60	0.40	5.52	
1.05	5th B Main Raod B Sector (RHS)									
	0.00	20.00	1	20.00	0.60	0.60	0.60	0.55	6.60	
	20.00	28.00	1	8.00	0.60	0.60	0.60	0.45	2.16	
	28.00	34.00	1	6.00	0.60	0.60	0.60	0.40	1.44	C&FC

D.B.Jc

Ramanjeevaiah.

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7/08/2018 ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64

SLNO	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	301.00	331.00	1	30.00	0.60	0.60	0.60	1.50	27.00	
	331.00	361.00	1	30.00	0.60	0.60	0.60	2.50	45.00	
	361.00	376.00	1	15.00	0.60	0.60	0.60	3.50	31.50	
8.05	8th A Main Raod A Sector (LHS)									
	0.00	12.00	1	12.00						No Drain
	12.00	25.00	1	13.00	0.60	0.60	0.60	0.60	4.68	
	25.00	30.00		5.00						Cross Road
	30.00	45.00	1	15.00	0.60	0.60	0.60	0.55	4.95	
	45.00	52.00	1	7.00	0.60	0.60	0.60	0.45	1.89	
	52.00	54.00	1	2.00	0.60	0.60	0.60	0.50	0.60	
	54.00	61.00	1	7.00	0.60	0.60	0.60	0.50	2.10	
	61.00	91.00	1	30.00	0.60	0.60	0.60	0.50	9.00	
	91.00	100.00	1	9.00	0.60	0.60	0.60	0.50	2.70	
	100.00	130.00	1	30.00	0.60	0.60	0.60	0.40	7.20	
	130.00	138.00	1	8.00	0.60	0.60	0.60	0.40	1.92	
	138.00	144.00	1	6.00	0.60	0.60	0.60	0.45	1.62	
	144.00	147.00	1	3.00	0.60	0.60	0.60	0.45	0.81	
	147.00	153.00	1	6.00	0.60	0.60	0.60	0.35	1.26	
	153.00	172.00	1	19.00	0.60	0.60	0.60	0.50	5.70	
	172.00	178.00	1	6.00	0.60	0.60	0.60	0.50	1.80	
	178.00	184.00		6.00						Cross Road
	184.00	196.00	1	12.00	0.60	0.60	0.60	0.55	3.96	
	196.00	198.00	1	2.00	0.60	0.60	0.60	0.50	0.60	
	198.00	209.00	1	11.00	0.60	0.60	0.60	0.50	3.30	
8.05	8th A Main Raod A Sector (RHS)									
	0.00	30.00	1	30.00	0.60	0.60	0.60	0.50	9.00	
	30.00	42.00	1	12.00	0.60	0.60	0.60	0.50	3.60	
	42.00	60.00	1	18.00	0.60	0.60	0.60	0.50	5.40	
	60.00	84.00	1	24.00	0.60	0.60	0.60	0.45	6.48	
	84.00	91.00	1	7.00	0.60	0.60	0.60	0.45	1.89	
	91.00	96.00	1	5.00	0.60	0.60	0.60	0.45	1.35	

CFFC

J.J.I e

TEJU CONSULTANTS

Ramareyaarah.

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7/08/ ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64

SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	BI (m)	Avg B (m)	D (m)	QTY	REMARKS
	257.50	272.00	1	14.50	0.60	0.60	0.60	0.45	3.92	
	272.00	275.50	1	3.50	0.60	0.60	0.60	0.40	0.84	
	275.50	285.00	1	9.50	0.60	0.60	0.60	0.40	2.28	
	285.00	293.50	1	8.50	0.60	0.60	0.60	0.35	1.79	
	293.50	298.00	1	4.50	0.60	0.60	0.60	0.45	1.22	
	298.00	320.00	1	22.00	0.60	0.60	0.60	0.40	5.28	
	320.00	325.80		5.80						Cross Road
	325.80	355.80	1	30.00	0.60	0.60	0.60	0.60	10.80	
	355.80	377.00	1	21.20	0.60	0.60	0.60	0.60	7.63	
3.06	11th A Cross Road A Sector (LHS)									
	0.00	7.00	1	7.00	0.60	0.60	0.60	0.50	2.10	
	7.00	10.00	1	3.00	0.60	0.60	0.60	0.45	0.81	
	10.00	15.00	1	5.00	0.60	0.60	0.60	0.45	1.35	
	15.00	19.00	1	4.00	0.60	0.60	0.60	0.42	1.01	
	19.00	23.00	1	4.00	0.60	0.60	0.60	0.45	1.08	
	23.00	28.00	1	5.00	0.60	0.60	0.60	0.40	1.20	
	28.00	58.00	1	30.00	0.60	0.60	0.60	0.55	9.90	
	58.00	64.00	1	6.00	0.60	0.60	0.60	0.45	1.62	
	64.00	76.00	1	12.00	0.60	0.60	0.60	0.45	3.24	
	76.00	81.00	1	5.00	0.60	0.60	0.60	0.45	1.35	
	81.00	92.00	1	11.00	0.60	0.60	0.60	0.35	2.31	
	92.00	94.00	1	2.00	0.60	0.60	0.60	0.40	0.48	
	94.00	110.00	1	16.00	0.60	0.60	0.60	0.40	3.84	
	110.00	113.00	1	3.00	0.60	0.60	0.60	0.35	0.63	
	113.00	118.00	1	5.00	0.60	0.60	0.60	0.25	0.75	
	118.00	122.00	1	4.00	0.60	0.60	0.60	0.30	0.72	
	122.00	139.00	1	17.00	0.60	0.60	0.60	0.40	4.08	
	139.00	146.00		7.00						Cross Road
	146.00	165.00	1	19.00	0.60	0.60	0.60	0.45	4.10	
	165.00	185.00	1	20.00	0.60	0.60	0.60	0.45	5.40	
3.06	11th A Cross Road A Sector (RHS)									
	0.00	30.00	1	30.00	0.60	0.60	0.60	0.45	8.10	
	30.00	40.00	1	10.00	0.60	0.60	0.60	0.45	2.70	
	40.00	44.00	1	4.00	0.60	0.60	0.60	0.45	1.08	
	44.00	58.00	1	14.00	0.60	0.60	0.60	0.40	3.36	

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SLNO	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
84	~~12th~~ A ~~Main~~ Road A Sector ~~From Bishop cotton school~~ (RHS)									
	0.00	19.60	1	19.60	0.60	0.60	0.60	0.60	7.06	
	19.60	29.20	1	9.60	0.60	0.60	0.60	0.60	3.46	
	29.20	37.20	1	8.00	0.60	0.60	0.60	0.55	2.64	
	37.20	40.80	1	3.60	0.60	0.60	0.60	0.60	1.30	
	40.80	50.00	1	9.20	0.60	0.60	0.60	0.55	3.04	
	50.00	57.00	1	7.00	0.60	0.60	0.60	0.50	2.10	
	57.00	83.30	1	26.30	0.60	0.60	0.60	0.60	9.47	
	83.30	89.20	1	5.90	0.60	0.60	0.60	0.55	1.95	
	89.20	111.20	1	22.00	0.60	0.60	0.60	0.55	7.26	
	111.20	141.20	1	30.00	0.60	0.60	0.60	0.50	9.00	
	141.20	171.20	1	30.00	0.60	0.60	0.60	0.50	9.00	
	171.20	195.80	1	24.60	0.60	0.60	0.60	0.60	8.86	
	195.80	202.80	1	7.00	0.60	0.60	0.60	0.60	2.52	
	202.80	217.00	1	14.20	0.60	0.60	0.60	0.65	5.54	
	217.00	222.80	1	5.80	0.60	0.60	0.60	0.65	2.26	
	222.80	246.50	1	23.70	0.60	0.60	0.60	0.50	7.11	
	246.50	255.00	1	8.50	0.60	0.60	0.60	0.55	2.81	
	255.00	285.00	1	30.00	0.60	0.60	0.60	0.50	9.00	
	285.00	291.00	1	6.00	0.60	0.60	0.60	0.50	1.80	
	291.00	303.50	1	12.50	0.60	0.60	0.60	0.50	3.75	
	303.50	333.50	1	30.00	0.60	0.60	0.60	0.60	10.80	
	333.50	354.20	1	20.70	0.60	0.60	0.60	0.60	7.45	
	354.20	361.10	1	6.90	0.60	0.60	0.60	0.55	2.28	
	361.10	391.00	1	29.90	0.60	0.60	0.60	0.55	9.87	
	391.00	399.00	1	8.00	0.60	0.60	0.60	0.60	2.88	
	399.00	407.30	1	8.30	0.60	0.60	0.60	0.60	2.99	
	407.30	412.00	1	4.70	0.60	0.60	0.60	0.55	1.55	
	412.00	414.50	1	2.50	0.60	0.60	0.60	0.60	0.90	
	414.50	421.50	1	7.00	0.60	0.60	0.60	0.60	2.52	
	421.50	424.40	1	2.90	0.60	0.60	0.60	0.55	0.96	
	424.40	430.60	1	6.20	0.60	0.60	0.60	0.60	2.23	
	430.60	432.50	1	1.90	0.60	0.60	0.60	0.60	0.68	
	432.50	438.40	1	5.90	0.60	0.60	0.60	0.60	2.12	
	438.40	450.90	1	12.50	0.60	0.60	0.60	0.55	4.13	C&FC

TEJUS CONSULTANTS

Ramanagara.

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64

SLNO	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	Chikkabommasandra 1st main road RHS									
	35.60	40.40	1	4.80	1.35	1.35	1.35	0.20	1.30	new culvert
	Chikkabommasandra main road from 2nd main road RHS									
	0.00	4.80	1	4.80	1.35	1.35	1.35	0.20	1.30	new culvert
	0.00	6.00	1	6.00	1.35	1.35	1.35	0.20	1.62	new culvert
	6th Cross Road B Sector (RHS)									
	59.80	63.00	1	3.20	1.40	1.40	1.40	0.15	0.67	Culvert
	6th Cross Road B Sector (LHS)									
	41.00	48.00	1	7.00	1.40	1.40	1.40	0.15	1.47	Culvert
	89.00	94.00	1	5.00	1.40	1.40	1.40	0.15	1.05	Culvert
	139.00	145.00	1	6.00	1.40	1.40	1.40	0.15	1.26	Culvert
	Chikkabommasandra main road from 2nd main road RHS									
	86.00	92.50	1	6.50	1.35	1.35	1.35	0.20	1.76	new culvert
1.04	**4th B Main Raod B Sector (RHS)**									
	133.00	141.00	1	8.00	1.50	1.50	1.50	0.20	2.40	
	Kerb Bottom									
8.07	**6th A Main Raod A Sector (LHS)**									
	0.00	30.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	30.00	52.60	1	22.60	0.20	0.20	0.20	0.10	0.45	
	52.60	56.50	1	3.90	0.20	0.20	0.20	0.10	0.08	Park Entrance
	56.50	70.50	1	14.00	0.20	0.20	0.20	0.10	0.28	
	86.20	100.50	1	14.30	0.20	0.20	0.20	0.10	0.29	
	103.00	133.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	133.00	163.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	163.00	193.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	193.00	223.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	223.00	225.60	1	2.60	0.20	0.20	0.20	0.10	0.05	
	234.00	264.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	264.00	275.50	1	11.50	0.20	0.20	0.20	0.10	0.23	
	288.00	297.00		9.00	0.20	0.20	0.20	0.10	0.00	Cross Road
	297.00	327.00	1	30.00	0.20	0.20	0.20	0.10	0.60	
	327.00	357.00	1	30.00	0.20	0.20	0.20	0.10	0.60	C&Fc

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Ramanjeeah

14/08/2018

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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು - 64

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:Improvements to Roads, drains and other developmental works in ward No-03 & 04. Under road development head in Chief Minister Nava Nagarothan Grants of Yalahanka divison. (Package - 04)

Measurement Sheet

First and Part Bill

Item No: 37

15 Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specifications. Page No.270. Item No.37.59.1

Pre-measurement recorded on:

SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	Chikkabommasandra main road from 2nd main road RHS(Bottom Raft)									
	0.00	30.00	1	30.00	1.20	1.20	1.20	0.20	7.20	
	30.00	60.00	1	30.00	1.20	1.20	1.20	0.20	7.20	
	60.00	86.00	1	26.00	1.20	1.20	1.20	0.20	6.24	
	86.00	92.50	1	6.50	1.20	1.20	1.20	0.23	1.79	new culvert
	92.50	104.50	1	12.00	1.20	1.20	1.20	0.20	2.88	
	New culverts									
	0.00	4.80	1	4.80	1.20	1.20	1.20	0.23	1.32	new culvert
	0.00	6.00	1	6.00	1.20	1.20	1.20	0.23	1.66	new culvert
	Chikkabommasandra 1st main road RHS									
	35.60	40.40	1	4.80	1.20	1.20	1.20	0.23	1.32	new culvert
1.04	**4th B Main Raod B Sector (RHS)**									
	133.00	141.00	1	8.00	1.50	1.50	1.50	0.23	2.76	
	Chikkabommasandra main road from 2nd main road RHS(side wall)									
	0.00	30.00	2	30.00	0.20	0.20	0.20	1.20	14.40	
	30.00	60.00	2	30.00	0.20	0.20	0.20	1.20	14.40	
	60.00	86.00	2	26.00	0.20	0.20	0.20	1.20	12.48	
	86.00	92.50	2	6.50	0.20	0.20	0.20	1.00	2.60	new culvert
	92.50	104.50	2	12.00	0.20	0.20	0.20	1.20	5.76	Cont

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Ramarageerah

29/08/2020

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SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	BI (m)	Avg B (m)	D (m)	QTY	REMARKS
	0.00	20.00	1	20.00					20.00	
	20.00	28.00	1	8.00					8.00	
	63.00	75.00	1	12.00					12.00	
	100.00	109.00	1	9.00					9.00	
	128.00	134.60	1	6.60					6.60	
	168.00	182.00	1	14.00					14.00	
2.03	12th B Main Raod B Sector (RHS)									
	93.00	99.00	1	6.00					6.00	
2.04	13th B Cross Raod B Sector (LHS)									
	0.00	11.00	1	11.00					11.00	
	11.00	33.00	1	22.00					22.00	
	45.00	67.00	1	22.00					22.00	
2.04	13th B Cross Raod B Sector (RHS)									
	52.00	58.00	1	6.00					6.00	
2.05	14th B Cross Raod B Sector (LHS)									
	26.00	46.00	1	20.00					20.00	
	46.00	52.00		6.00						Cross Road
	52.00	82.00	1	30.00					30.00	
	82.00	86.30	1	4.30					4.30	
	93.00	110.50	1	17.50					17.50	
	155.40	160.00	1	4.60					4.60	
	190.00	213.00	1	23.00					23.00	
	213.00	222.00		9.00						Cross Road
	222.00	233.00	1	11.00					11.00	
	233.00	254.00	1	21.00					21.00	
	254.00	261.60	1	7.60						Cross Road
	261.60	291.00	1	29.40					29.40	
2.05	14th B Cross Raod B Sector (RHS)									
	0.00	9.00	1	9.00					9.00	C&FC
	9.00	12.30	1	3.30					3.30	

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3/09/2020

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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64

SLNO	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	2nd Main Road A Sector From Jnana jyothi school (RHS)									
	0.00	27.00	1	27.00					27.00	
	27.00	38.60	1	11.60					11.60	
	61.00	75.60	1	14.60					14.60	
	79.30	97.30	1	18.00					18.00	
	115.00	130.00	1	15.00					15.00	
	141.40	162.10	1	20.70					20.70	
	172.10	180.40	1	8.30					8.30	
	198.00	212.80	1	14.80					14.80	
	221.00	235.00	1	14.00					14.00	
	277.50	285.00	1	7.50					7.50	
	2nd Main Road A Sector From Jnana jyothi school (LHS)									
	0.00	30.00	1	30.00					30.00	
	30.00	44.00	1	14.00					14.00	
	56.50	73.40	1	16.90					16.90	
	77.00	103.40	1	26.40					26.40	
	118.50	127.00	1	8.50					8.50	
	132.30	142.60	1	10.30					10.30	
	145.60	175.60	1	30.00					30.00	
	175.60	190.20	1	14.60					14.60	
	217.00	241.00	1	24.00					24.00	
	241.00	247.80	1	6.80					6.80	
	5th A Main Road A Sector From 7th A cross road (RHS)									
	0.00	30.00	1	30.00					30.00	
	30.00	60.00	1	30.00					30.00	
	60.00	90.00	1	30.00					30.00	
	90.00	105.50	1	15.50					15.50	
	11th A Main Road A Sector From 7th A cross road (LHS)									
	0.00	30.00	1	30.00					30.00	
	30.00	60.00	1	30.00					30.00	
	60.00	90.00	1	30.00					30.00	
	90.00	95.00	1	5.00					5.00	
	5th A Cross Road A Sector From 12th Main road (LHS)									
	32.40	62.40	1	30.00					30.00	
	62.40	92.00	1	29.60					29.60	
816	~~12th A Main Road A Sector From Bishop cotton school~~ (LHS)									

B.B.

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Ramaraygeerch

3/09/2019

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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64

SLNO	CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
	0.00	6.00	1.00	6.00	4.30	4.30	4.30	0.30	7.74	
	6.00	21.00	1.00	15.00	4.70	4.20	4.45	0.30	20.03	
	21.00	36.00	1.00	15.00	4.20	3.70	3.95	0.30	17.78	
	36.00	51.00	1.00	15.00	3.70	4.30	4.00	0.30	18.00	
	51.00	66.00	1.00	15.00	4.30	4.20	4.25	0.30	19.13	
	66.00	81.50	1.00	15.50	4.20	4.30	4.25	0.30	19.76	
	7th cross road Chikkabommasandra									
	0.00	15.00	1.00	15.00	4.30	3.90	4.10	0.30	18.45	
	15.00	30.00	1.00	15.00	3.90	4.20	4.05	0.30	18.23	
	30.00	45.00	1.00	15.00	4.20	4.20	4.20	0.30	18.90	
	45.00	60.00	1.00	15.00	4.20	4.10	4.15	0.30	18.68	
	60.00	75.00	1.00	15.00	4.10	4.10	4.10	0.30	18.45	
	75.00	83.60	1.00	8.60	4.10	4.60	4.35	0.30	11.22	
	cross road From 1st B main road (Right side) Chikkabommasandra									
	0.00	28.30	1.00	28.30	2.50	4.40	3.45	0.30	29.29	
	cross road From 1st B main road (Left side) Chikkabommasandra									
	0.00	29.00	1.00	29.00	2.85	2.90	2.88	0.30	25.01	C4PC
								Total Qty Work Done	466.24	Cum
								Qty Payable in this bill	466.24	Cum

Contractor Representative

Asst Engineer

Ramanjeeth

6/09/2021

Consultant Representative

Asst.Executive Engineer
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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು – 64